Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Thursday 30 Sep 2021 until 23:59 on Friday 01 Oct 2021

Forecast Issued on Thursday 30 Sep 2021 at 03:08 by Met Office Aberdeen

Confidence: High for unsettled, but medium and lowering for the weekend for the detail in timings and tracks of worst of conditions.

Headline for Thursday 30 Sep 2021: Early rain Thursday clearing to sunshine and showers by late morning. Feeling cold in summit gales.

Mountain weather hazards on Thursday 30 Sep 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Cloudy	Heavy Rain	Cloudy	Partly cloudy (night)
Precipitation probability					
70%	50%	20%	50%	40%	10%

Forecast for Thursday 30 Sep 2021

Weather: Band of rain clears to the east mid to late morning, with sunshine and showers following from the west, these mainly focuses across southern and western peaks such as Monadhliath and Ben Alder. Showers easing mid-evening.

Chance of cloud free mountain/hill tops above 800m: 20% morning rain, 80% in the showery flow.

Visibility: Moderate or poor in rain and showers, very poor in hill fog which will be extensive above 600-800m in morning rain, also scattered to broken in showery flow.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Thursday 30 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)			Wind Direction (blowing from)			
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	47/60 S	34/44 S	27/36 S	29/41 SW	25/36 SW	22/31 SW	20/28 S
900	57/66 S	37/45 S	26/34 S	29/38 SW	24/32 SW	21/28 SW	19/26 S
600	39/51 S	30/40 S	17/25 SW	20/29 SW	16/25 SW	14/22 SW	12/20 S
300	15/36 S	11/28 S	7/19 S	11/24 SW	9/21 SW	6/16 SW	5/14 S
Glen	5/26 S	6/22 SW	5/19 SW	6/21 SW	4/18 SW	3/14 SW	2/11 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-0/-10	2/-6	4/-3	4/-3	3/-3	2/-4	2/-4
900	7/-0	8/2	7/2	7/2	6/1	5/0	6/1
600	7/1	9/4	9/6	9/6	8/5	8/4	8/5
300	7/3	9/6	11/10	12/10	10/8	8/7	8/7
Glen	7/4	10/7	12/11	13/11	11/10	8/8	8/7
Freezing Level*	2100m	2400m	1900m	2000m	1800m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Difficult autumnal conditions with some hill fog also buffeting summit gales to consider, with winds gusting 50mph across most exposed ridges and summits.

Forecast for Friday 01 Oct 2021

Weather: Blustery showers pushing across all ranges, most frequent across western and southern ranges, with a risk of afternoon hail and thunderstorms, also turning wintry across higher peaks.

Maximum wind: West to southwest mean 30-35mph with gusts reaching 55mph across most exposed ridges and summits.

Chance of cloud free mountain/hill tops above 800m: 85% for any given time, but virtually nil for extended periods.

Visibility: Good becoming moderate or poor in showers, very poor in hill fog with bases lowering 600-800m in showers.

Temperature: **Glens:** Plus 5 Celsius rising 16 Celsius during the afternoon
At 800m: Plus 4 Celsius
Freezing level: Lowering to around 1100 m

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